



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/725,992

Filing Date:

December 2, 2003

Applicant:

Kenichi Kuba, et al.

Group Art Unit:

2853

Examiner:

Shih Wen Hsieh

Title:

PRINTING UNIT AND MANUFACTURING SYSTEM

FOR MANUFACTURING A FLEXIBLE ORGANIC EL

DISPLAY

Attorney Docket:

1300-000009

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

AMENDMENT AND PETITION FOR EXTENSION OF TIME

Sir:

In response to the Office Action mailed <u>August 17, 2005</u>, please amend the application as follows and consider the remarks set forth below.

Applicant hereby petitions under the provisions of 37 C.F.R. § 1.136(a) for an extension of time in which to respond to the outstanding Office Action and includes a fee as set forth in 37 C.F.R. § 1.17(a) with this response for such extension of time.

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks begin on page 9 of this paper.

PTO/SB/17 (12-04)

Approved for use through 07/31/2005. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

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FEE TRANSMITTAL for FY 2006

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

| (\$) | 1020 |
|------|------|

| Complete if Known | | | | |
|----------------------|---------------------|--|--|--|
| Application Number | 10/725,992 | | | |
| Filing Date | December 2, 2003 | | | |
| First Named Inventor | Kenichi Kuba et al. | | | |
| Examiner Name | Shih Wen Hsieh | | | |
| Art Unit | 2853 | | | |
| Attorney Docket No. | 1300-000009 | | | |

| Check | | | | | | | | | | |
|---|--|---|--------------------|------------------------|-----------------------------|------------|------|--------|---|------------------|
| Check | METHOD OF PAYMENT (check all that apply) | | | | FEE CALCULATION (continued) | | | | | |
| Deposit Account Deposit Ac | | | | | | | | | | |
| Deposit Account Number | ☑ Deposit Account | | Order | | | | | | Fee Description | Fee Paid |
| Deposit Number | Denosit | | | | | | 1 | | Surcharge - late filing fee or oath | |
| Daposit | Account | 08-0750 | | | 1 | | | | Surcharge - late provisional filing fee | |
| Deposit | | | | | 1053 | 130 | 1053 | 130 | Non-English specification | |
| Name | | | | | 1812 | 2,520 | 1812 | 2,520 | · · | |
| Charge fee(s) indicated below Credit any overpayments | | Harness, Dickey | & Pierce, P.L.C. | | 1804 | 920* | 1804 | 920* | | |
| 1.16 and 1.17 1.25 1.25 2.25 | ☐ Charge fee(s) ind | licated below 🛛 | Credit any ove | | 1805 | 1,840* | 1805 | 1,840* | | |
| Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account. 1252 450 2252 255 Extension for repty within second month 102 1253 1020 1254 1,590 1254 1,590 1255 2,160 1255 20 1260 2,160 1260 2,160 1260 2,160 1260 2,160 1260 2,160 1260 2,160 1260 2,160 1260 2,160 1260 2,160 1260 2,160 1260 2,160 1260 2,160 1260 2,160 1260 2,160 1260 2,160 1260 2,160 1260 2,160 1260 2,160 2,160 1260 2,160 2,160 1260 2,16 | Charge any addit | tional fee(s) or an | y underpaymen | t of fees under 37 CFR | 1251 | 120 | 2251 | 60 | Extension for reply within first month | |
| 1. BASIC FILING FEE Large Entity Small Enti | ☐ Charge fee(s) ind | | | ng f ee | 1252 | 450 | 2252 | 225 | | |
| 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid 1401 500 2401 250 Notice of Appeal 1402 500 2402 250 Filing a brief in support of an appeal 1403 1000 2401 250 Notice of Appeal 1403 1000 2403 250 Fee Description 1403 1000 2403 250 Petition to revive – unintentional 1403 1500 2452 250 Petition to revive – unintentional 1501 1400 2501 700 Utility issue fee (or reissue) 1502 800 2502 400 Design issue fee 1807 50 Processing fee under 37 CFR 1.17 (q) 1806 180 1806 180 Submission of Information Disclosure 1807 50 Processing fee under 37 CFR 1.17 (q) 1809 790 2809 395 Filing a submission after final rejection (37 CFR § 1.129(a)) 1809 790 2801 395 For each additional invention to be examined (37 CFR § 1.129(b)) 1801 790 2801 395 For each additional invention to be examined (37 CFR § 1.129(b)) 1801 790 2801 395 Request for Continued Examination (RCE) 1809 | | | | | 1253 | 1020 | 2253 | 510 | Extension for reply within third month | 1020 |
| Fee Code | 1. BASIC,FI | | | | 1254 | 1,590 | 2254 | 795 | | |
| Code (\$) Code (\$) Code (\$) Fee Pald Total Claims | Large Entity S | Small Entity | | | 1255 | 2,160 | 2255 | 1080 | Extension for reply within fifth month | |
| 1011 300 2011 150 Utility filing fee 1402 500 2403 500 Request for oral hearing 1403 1000 2403 | | - | ee Description | | 1401 | 500 | 2401 | 250 | Notice of Appeal | |
| 1012 200 2012 100 Design filing fee 1452 500 2453 550 Petition to revive – unavoidable 1452 500 2453 750 Petition to revive – unavoidable 1452 500 2453 750 Petition to revive – unavoidable 1452 800 2502 400 Design issue fee 1501 1400 2501 700 Utility issue fee (or reissue) 1502 800 2502 400 Design issue fee 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17 (q) 1806 180 1806 180 1806 180 Submission of Information Disclosure 1806 180 1806 180 1806 180 1806 180 1806 180 1806 180 1806 180 1806 180 1806 180 1806 180 1806 180 1806 180 1806 180 1806 1806 180 1806 180 | • • • • • | • • • | | Fee Paid | 1402 | 500 | 2402 | 250 | Filing a brief in support of an appeal | |
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| SUBTOTAL (1) (\$) 0 1502 800 2502 400 Design issue fee 1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 50 Processing fee under 37 CFR 1.17 (q) 1807 50 Processing fee under 37 CFR 1.17 (q) 1808 180 1808 180 Submission of Information Disclosure Strint Recording each patent assignment Re | | | - | | 1501 | 1400 | 2501 | 700 | Utility issue fee (or reissue) | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra | 1005 200 20 | 005 100 P | rovisional filling | fee | 1502 | 800 | 2502 | 400 | Design issue fee | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from Fee Claims below Paid Total Claims -20 ** = 0 | | SUBTOTAL | (1) | (\$) 0 | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| Extra Fee from Fee Paid Stmt Recording each patent assignment Recording each per patent Recording each patent assignment Recording each pa | | | 1.7 | | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17 (q) | |
| Total Claims | 2. EXTRA CLAI | | | | 1806 | 180 | 1806 | 180 | | |
| Sample S | | | | | 8021 | 40 | 8021 | 40 | per property (times number of | |
| Multiple Dependent | | -3 ** = | o x | = 0 | 1809 | 790 | 2809 | 395 | Filing a submission after final rejection | , |
| Large Entity Small Entity Fee Fee Code (\$) Fee Description | | | | = 0 | 1810 | 790 | 2810 | 395 | For each additional invention to be | |
| 1202 50 2202 25 Claims in excess of 20 1201 200 2201 100 Independent claims in excess of 3 1203 360 2203 180 Multiple dependent claim, if not paid 1204 200 2204 100 ** Reissue independent claims over 1205 1206 (\$) Cother fee (specify) | | | F D | -41 | 1801 | 790 | 2801 | 395 | Request for Continued Examination | |
| 1202 50 2202 25 Claims in excess of 20 1201 200 2201 100 Independent claims in excess of 3 1203 360 2203 180 Multiple dependent claim, if not paid 1204 200 2204 100 **Reissue independent claims over 1111 500 2111 250 Utility Search Fee 1111 500 2111 250 Utility Search Fee 1111 111 | , , , , | | ree Descri | ouon | Other fo | ee (specif | fv) | | | |
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| 1205 50 2205 25 Reissue Gallins III excess 01 20 and 1113 300 2113 150 Plant Search Fee 1114 500 2114 250 Reissue Search Fee | 1200 50 | 2205 25 | | | | | | | | |
| 1014 000 0014 100 UNITED TO FOR | | e | | | | | | | | \vdash |
| SUBTOTAL (2) (\$) 0 1311 200 2311 100 Otility Examination Fee 1312 130 2312 65 Design Examination Fee | | SU | BIOTAL (2) | (\$) 0 | 1 | | | | · · | |
| 1313 160 2313 80 Plant Examination Fee | | | | | | | - | | • | |
| 1314 600 2314 300 Reissue Examination Fee | | | | | 1 | | | | | |
| SUBTOTAL (4) (\$)0 | | | | | 1.017 | | 2017 | | | ' - |
| **or number previously paid, if greater; For Reissues, see above | **or number previou | usly paid, if greater | r; For Reissues, s | see above | | | | | | |